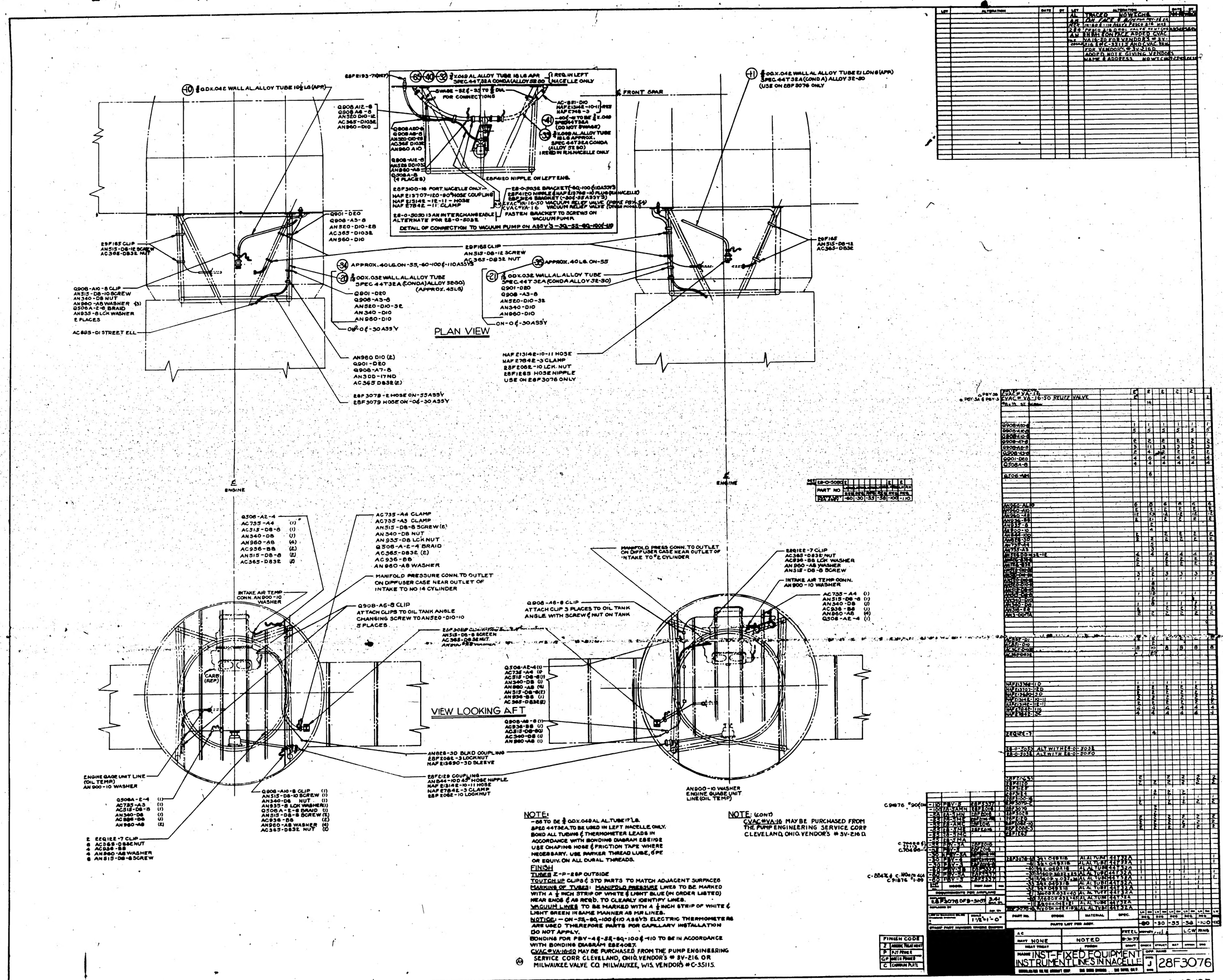
PLAN VIEW
VIEW LOOKING AFT
FRONT SPAR
ENGINE
DETAIL OF CONNECTION TO VACUUM PUMP ON ASSY'S -30,-35,-80,-100 & -110
NOTE:
-65 TO BE ⅜ OD X .049 AL AL. TUBE 17 LG.
SPEC 44T3EA. TO BE USED IN LEFT NACELLE ONLY.
BOND ALL TUBING & THERMOMETER LEADS IN ACCORDANCE WITH BONDING DIAGRAM E8E1102
USE CHAFING HOSE & FRICTION TAPE WHERE NECESSARY. USE PARKER THREAD LUBE, & PE OR EQUIV. ON ALL DURAL THREADS.
FINISH
TUBES Z-P-28P OUTSIDE
TOUCH UP CLIPS & STD PARTS TO MATCH ADJACENT SURFACES
MARKING OF TUBES: MANIFOLD PRESSURE LINES TO BE MARKED WITH A ½ INCH STRIP OF WHITE & LIGHT BLUE (IN ORDER LISTED) NEAR ENDS & AS REQ'D. TO CLEARLY IDENTIFY LINES.
VACUUM LINES TO BE MARKED WITH A ½ INCH STRIP OF WHITE & LIGHT GREEN IN SAME MANNER AS MP LINES.
NOTICE: - ON -35,-80,-100 & -110 ASSY'S ELECTRIC THERMOMETER AS ARE USED THEREFORE PARTS FOR CAPILLARY INSTALLATION DO NOT APPLY.
BONDING FOR PSV-4 & -35,-80,-100 & -110 TO BE IN ACCORDANCE WITH BONDING DIAGRAM E8E4027.
CVAC #VA-10-10 MAY BE PURCHASED FROM THE PUMP ENGINEERING SERVICE CORP CLEVELAND, OHIO. VENDOR'S # 3V-216. OR MILWAUKEE VALVE CO. MILWAUKEE, WIS. VENDOR'S # C-35115.
NOTE: (CONT)
CVAC #VA-16 MAY BE PURCHASED FROM THE PUMP ENGINEERING SERVICE CORP CLEVELAND, OHIO. VENDOR'S # 3V-216 D.
FINISH CODE
Z ANODIC TREAT HEAT
P 1-7 PRIME
CP ANODIC PRIMER
C CADMIUM PLATE
INST-FIXED EQUIPMENT
INSTRUMENT LINES IN NACELLE
28F3076
H 302